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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 36688-0005

First Inventor Avi SHOSHAN et al

Title OLIGONUCLEOTIDE LIBRARY FOR DETECTING RNA  
TRANSCRIPTS AND SPLICE VARIANTS THAT POPULATE A  
TRANSCRIPTOME

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 44]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☒ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☒ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☒ Other:

(1) Raw Sequences (CD-ROM)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



or ☐ Correspondence address below

(Insert Customer Number or Bar Code label here)

Name	John P. Isacson				
	HELLER EHRMAN WHITE & MCAULIFFE				
Address	1666 K Street, N.W.				
	Suite 300				
City	Washington	State	D.C.	Zip Code	20006
Country	U.S.A	Telephone	(202) 912-2000	Fax	(202) 912-2020

Name (Print/Type)	John P. Isacson	Registration No. (Attorney/Agent)	33,715
Signature		Date	July 20, 2001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Attorney Docket No: 36688-0005**

*In re* patent application of  
Avi SHOSHAN *et al.*

Serial No.: To be assigned

Filed: Concurrently herewith

For: OLIGONUCLEOTIDE LIBRARY FOR DETECTING RNA TRANSCRIPTS  
AND SPLICE VARIANTS THAT POPULATE A TRANSCRIPTOME

**STATEMENT TO SUPPORT FILING AND SUBMISSION IN  
ACCORDANCE WITH 37 C.F.R. §§1.821-1.825**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**Box SEQUENCE**

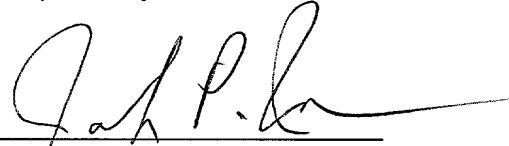
Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states upon information and belief that:

1. The submission, filed herewith in accordance with 37 C.F.R. §1.821(g), does not include new matter; and

2. The content of the included CD copy and the included computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively, are the same.

Respectfully submitted,



John P. Isacson  
Reg. No. 33,715

July 20, 2001  
Date

**HELLER EHRMAN WHITE & MCAULIFFE LLP**  
1666 K Street, N.W. , Suite 300  
Washington, D.C. 20006  
Phone: (202) 912-2000  
Fax: (202) 912-2020



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